

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

POWER OF ATTORNEY

Docket No.: 50055/1 US

Name of Applicant: University of Leeds
Address of Applicant: 175 Woodhouse Lane
LEEDS
West Yorkshire
LS2 9JT
United Kingdom

Title: HIGHLY ORIENTED MESOPHASE PITCH-BASED GRAPHITE TAPE
AND BULK CARBON MATERIAL

Serial No., if Any: 10/019,625

Filed: December 27, 2001

TO THE COMMISSIONER FOR PATENTS

The Commissioner for Patents
Washington, D.C. 20231

Honorable Sir:

I hereby appoint:

Paul S. Angello	30,991
Kassim M. Ferris	39,974
Shaukat Karjeker	34,049
Kevin B. Laurence	38,219
Michael L. Levine	33,947
Steven J. Munson	47,812
Christopher V. Panoff	46,456
Richard B. Preiss	36,640
Micah D. Stolowitz	32,758
Katherine A. Walter	47,162
James L. Wolfe	33,623
Scott F. Young	45,249
Mara Featherstone	P-50,390
Kathy Millam	P-50,799

As principal attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Please direct all future correspondence to:

Kevin B. Laurence
Registration No. 38,219
STOEL RIVES LLP
900 SW Fifth Avenue, Suite 2300
Portland, Oregon 97204-1268
Telephone: (801) 578-6932
Facsimile: (801) 578-6999

By: 

UNIVERSITY OF LEEDS

Dated: 2-13-02

STATEMENT UNDER 37 CFR 3.73(b)

Applicant: University of Leeds

Application No.: 10/019,625 Filed: December 27, 2001

Entitled: HIGHLY ORIENTED MESOPHASE PITCH-BASED GRAPHITE TAPE AND BULK CARBON MATERIAL

MAR 12 2003

University of Leeds

, a University

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of an undivided part interest

in the patent application identified above by virtue of either:

- A. ☐ An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

20/3/02
Date

Signature

DR. W. E. LEWIS

Typed or printed name

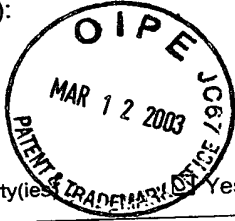
DIRECTOR, RESEARCH SUPPORT UNIT
Title

PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

2 Name and address of receiving party(ies):

Steven Philip Appleyard
Shilin Lu
Brian Rand



3. Nature of conveyance:

- ☐ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

2. Name and address of receiving party(ies):

Name: University of Leeds

Internal Address:

Street Address: 175 Woodhouse Lane

City: Leeds, West Yorkshire State: UK ZIP:

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent numbers(s):

Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

10/019,625

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Kevin B. Laurence

Internal Address: STOEL RIVES LLP

Street Address: 900 SW Fifth Avenue, Suite 2300

City: Portland State: OR ZIP: 97204

6. Total number of applications and patents involved:

7. Total fee (37 CFR 3.41):.....\$ 40.00

- ☒ Enclosed - Any excess or insufficiency should be credited or debited to deposit account

☐ Authorized to be charged to deposit account

8. Deposit account number:

19-4455

(Attach duplicate copy of this page if paying by deposit account)

9. Statement and signature.

Statement and signature.
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

K. R. Lawrence April 30, 2002

Kevin B. Laurence

Name of Person Signing

Signature

2

Date _____

Total number of pages including cover sheet, attachments, and document: _____

WHEN RECORDED RETURN TO:

PATENT APPLICATION
Docket No.: 50055/1 US

Stoel Rives LLP
900 SW Fifth Avenue, Suite 2300
Portland, Oregon 97204-1268

ASSIGNMENT

We, STEPHEN APPELYARD of 2554 Oakwood Street, #916, Ponca City, Oklahoma 74604, USA, SHILIN LU of 15 Diriebugt Road, Inverness, IV 2 3JL, United Kingdom and BRIAN RAND of 38 Housley Park, Chapeltown, Sheffield, South Yorkshire, S35 2UE United Kingdom, have invented a method entitled HIGHLY ORIENTATED MESOPHASE PITCH-BASED GRAPHITE TAPE AND BULK CARBON MATERIAL, hereinafter called the "invention."

Preferred embodiments of said invention are disclosed in Untied States Patent Application Serial No. 10/019,625, filed on December 27, 2001, in the United States Patent and Trademark Office which claims priority to PCT Application No. PCT/GB00/02363, published as International Publication No. WO 01/02632 A1. (We hereby authorize the attorneys of Stoel Rives LLP to insert said Serial Number and filing date when known).

The Assignee, THE UNIVERSITY OF LEEDS, having a principal place of business at 175 Woodhouse Lane, LEEDS, West Yorkshire, LS2 9JT, United Kingdom, desires to secure the entire right, title and interest in said invention.

For good and valuable consideration, the receipt and sufficiency of which we hereby acknowledge, we HEREBY ASSIGN TO THE ASSIGNEE:

The entire right, title and interest in said invention in the above-identified United States patent application and in all divisions, continuations and continuations-in-part of said application, or reissues or extensions of Letters Patent or Patents granted thereon, and in all corresponding applications filed in countries foreign to the United States, and in all patents issuing thereon in the United States and Foreign countries.

The right to file foreign patent applications on said invention in its own name, wherever such right may be legally exercised, including the right to claim the benefits of the International Convention for such applications.

I hereby authorize and request the United States Commissioner of Patents and Trademarks, and such Patent Office officials in foreign countries as are duly authorized by their patent laws to issue patents, to issue any and all patents on said invention to the Assignee as the owner of the entire interest, for the sole use and behoof of the said Assignee, its successors, assigns and legal representatives.

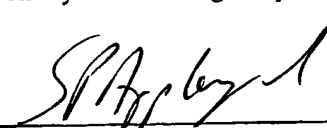
I hereby agree, without further consideration and without expense to me, to sign all lawful papers and to perform all other lawful acts which the Assignee may request of me to make this Assignment fully effective, including, by way of example but not of limitation, the following:

Prompt execution of all original, divisional, substitute, reissue, and other United States and foreign patent applications on said invention, and all lawful documents requested by the Assignee to further the prosecution of any of such patent applications.

Cooperation to the best of our ability in the execution of all lawful documents, the production of evidence, nullification, reissue, extension, or infringement proceedings involving said invention.

This assignment and agreement shall be binding upon my heirs and legal representatives.

Date: 18TH MARCH 2002


STEPHEN APPLEYARD
2554 Oakwood Street, #916
Ponca City, Oklahoma 74604
~~LEEDS~~
~~West Yorkshire~~
~~LS19 6PF~~
~~United Kingdom~~

Date: _____

SHILIN LU
15 Diriebught Road
Inverness
IV 2 3JL

Date: _____

BRIAN RAND
38 Housley Park
Chapelton
Sheffield
South Yorkshire
S35 2UE
United Kingdom

patents, to issue any and all patents on said invention to the Assignee as the owner of the entire interest, for the sole use and behoof of the said Assignee, its successors, assigns and legal representatives.

I hereby agree, without further consideration and without expense to me, to sign all lawful papers and to perform all other lawful acts which the Assignee may request of me to make this Assignment fully effective, including, by way of example but not of limitation, the following:

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Cooperation to the best of our ability in the execution of all lawful documents, the production of evidence, nullification, reissue, extension, or infringement proceedings involving said invention.

This assignment and agreement shall be binding upon my heirs and legal representatives.


Date: _____

STEVEN PHILIP APPLEYARD
4 Carr Lane
Rawdon
LEEDS
West Yorkshire
LS19 6PF
United Kingdom

Date: _____

SHILIN LU
6 Walkers Mount
LEEDS
West Yorkshire
LS6 2SD
United Kingdom

Date: 11/02/02.


BRIAN RAND
38 Housley Park
Chapelton
Sheffield
South Yorkshire
S35 2UE
United Kingdom

I hereby authorize and request the United States Commissioner of Patents and Trademarks, and such Patent Office officials in foreign countries as are duly authorized by their patent laws to issue patents, to issue any and all patents on said invention to the Assignee as the owner of the entire interest for the sole use and behoof of the said Assignee, its successors, assigns and legal representatives.

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Cooperation to the best of our ability in the execution of all lawful documents, the production of evidence, nullification, reissue, extension, or infringement proceedings involving said invention.

This assignment and agreement shall be binding upon my heirs and legal representatives.

Date: _____

STEPHEN APPLEYARD
2554 Oakwood Street, #916
Ponca City, Oklahoma 74604
LEEDS
West Yorkshire
LS19 6PF
United Kingdom

Date: 12 MARCH 2002

Shilin
SHILIN LU
15 Diriebught Road
Inverness
IV 2 3JL
UNITED KINGDOM

Date: _____

BRIAN RAND
38 Housley Park
Chapelton
Sheffield
South Yorkshire
S35 2UE
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